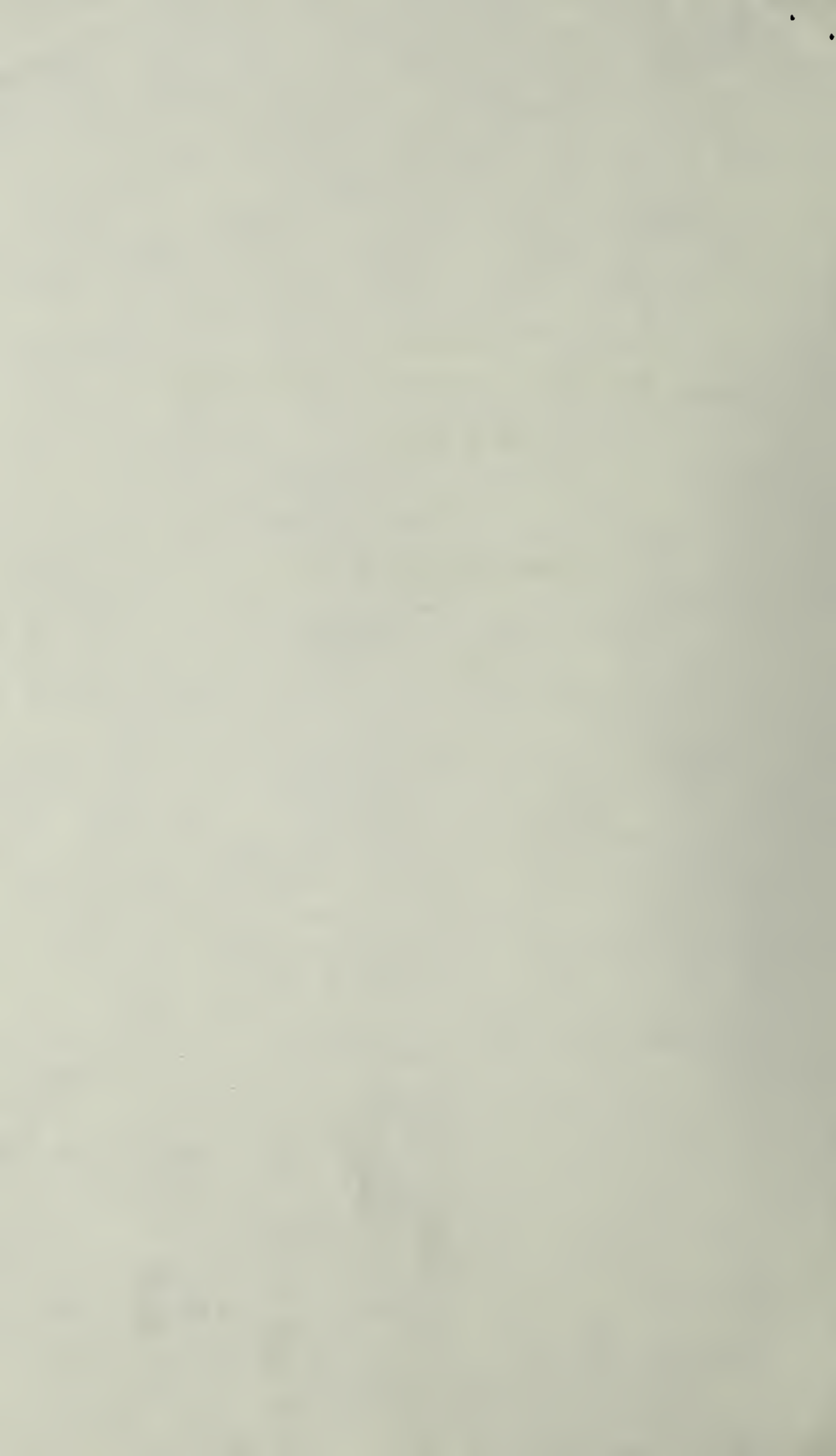




NEW ZEALAND
URBAN DISTRICT COUNCIL,
ANNUAL REPORT
of the
MEDICAL OFFICER OF HEALTH
for the
YEAR
1964.



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PREFACE TO THE REPORT.

District Health Office,
County Health Department,
Merlins Hill,
HAVERFORD WEST.

TO: The Chairman and Members
of the Neyland Urban District Council.

Mr. Chairman and Members,

I present the Annual Report for the year 1964, Main items may be summarised as follows:-

Population.

The estimated population for 1964 showed a slight increase over the preceeding year. There has been a 7% increase in population since 1947.

Births.

The birth-rate was much higher than the preceeding year, and was the highest recorded in the district since 1947.

The number of illegitimste births increased. Still births remained the same.

Deaths.

There was a decrease in the death-rate over 1963, but the rate still is much higher than the National rate. This is largely accounted for by the high rate of elderly people in the District.

There was a reduction in both in both the number of infant deaths and Cancer deaths. On the other hand there was an increase in the deaths due to accidents. Also one death from Tuberculosis.

Infectious Diseases.

Apart from Measles and Whooping Cough, there was a low incident of infectious diseases.

Facilities for immunisation against Diptheria, Whooping Cough, Tetanus, Poliomyelitis, Smallpox and Tuberculosis, are available in the district.

Environmental Hygiene.

There were no serious sanitary problems in the District. It is still felt, however, that the standard of receptacles used by householders could be improved.

The standards of food control and hygiene is satisfactory.

With regard to housing, there are still a large number of applications for rehousing.

Conclusion.

I wish to thank the Members of the Council, and the Officers for their continued co-operation and courtesy during the year.

I remain,

Your obedient Servent,

W.J.Y. SPEEDY.

Medical Officer of Health.

CONSTITUTION OF COMMITTEES 1964/65.

Chairman of the Council - Councillor J. Betty.
Vice-Chairman of the Council - Councillor M.J. Vaughan.

HEALTH COMMITTEE.

Councillor E.E.G. Harding (Chairman).
Councillor E.A.L. Charles (Vice-Chairman).
Councillor L.T. Clarke.
Councillor C. Herbert.
Councillor W.W.R. Rees.
Councillor K.J. Walters.
Councillor J. Betty.
Councillor K.J. Vaughan.

OFFICERS OF THE COUNCIL.

H. Ll. Pugh, Clerk and Chief Financial Officer.
H. Thomas, Surveyor and Public Health Inspector.
Dr. W.J.Y. Speedy, Medical Officer of Health.
W.S.P. Cottrell, Architect.

GENERAL INFORMATION.

Council Offices - Neyland, Pems.
Telephone Number - Neyland 317.

POPULATION.

2,180.

RATEABLE VALUE.

£45,038 - 0 - 0

ACREAGE.

484 Acres.

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PART 1. VITAL STATISTICS AND EPIDEMIOLOGY.

Summary of Vital Statistics.

General Death Rate	15.5/1,000 population.
General Birth Rate	24.7/1,000 population.
Cancer Death Rate	2.7/1,000 population.
Tuberculosis Death Rate	0.4/1,000 population.
Infant Mortality Rate	18.5/1,000 Live Births.

Population Table.

<u>Year.</u>	<u>Population.</u>	<u>Natural Increase.</u>
1947	2020	+ 8
1948	2410	+20
1949	2360	+15
1950	2420	+ 6
1951	2240	+11
1952	2224	+ 2
1953	2217	+10
1954	2220	- 3
1955	2210	+ 8
1956	2240	+17
1957	2250	+12
1958	2230	- 1
1959	2250	+22
1960	2290	+10
1961	2140	+10
1962	2150	+70
1963	2170	- 1
1964	2180	+20

BIRTHS AND BIRTH RATES.

Classification of Births.

	<u>Legitimate</u>			<u>Illegitimate.</u>		
	<u>Male</u>	<u>Female</u>	<u>Total.</u>	<u>Male</u>	<u>Female</u>	<u>Total</u>
Live Births	27	24	51	2	1	3
Still Births	1	0	1	0	0	0

General Birth Rates.

General Births rate for District 1964 = 24.7/1,000 population.
General Birth rate for Pembrokeshire 1964 = 19.5/1,000 population.
General Birth Rate for England & Wales 1964= 18.4/1,000 population.

Comparative Table.

<u>Year.</u>	<u>Birth Rate.</u>	<u>Still Births.</u>	<u>Illegitimate Births.</u>
1947	20.3	1	2
1948	18.2	0	3
1949	17.8	0	1
1950	14.0	5	1
1951	19.1	1	1
1952	13.0	0	1
1953	15.9	0	1
1954	14.9	0	1
1955	18.3	3	2
1956	17.4	1	2
1957	15.9	1	2
1958	14.3	1	0
1959	19.5	0	2
1960	16.6	3	3
1961	19.1	1	1
1962	19.5	1	1
1963	17.0	1	0
1964	24.7	1	3

DEATHS AND DEATH RATES.

Classification of Deaths.

	Male	Female	Total.
Diseases of Heart and Circulatory System	11	5	16
Diseases of Brain and Nervous System	0	2	2
Cancer (all forms)	2	4	6
Diseases of Respiratory System	2	2	4
Tuberculosis (Pulmonary)	1	0	1
Diseases of the Blood	0	1	1
Violent Deaths	1	1	2
Diseases of the Digestive System	0	1	1
Infant Deaths	1	0	1
Total	18	16	34

Age Groups.

0 - 1 years	=	1	30 - 50 years	=	1
1 - 15 years	=	1	50 - 70 years	=	9
15 - 30 years	=	0	70+ years	=	22 (64%).

General Death Rates.

General Death Rate for District 1964	= 15.5/1,000 population.
General Death Rate for Pembrokeshire, 1964	= 13.3/1,000 population
General Death Rate for England and Wales 1964	= 11.3/1,000 population,

Cancer Mortality.

Classification.

	Male	Female	Total.
Abdominal	0	2	2
Respiratory	2	0	2
Others	0	2	2
Total	2	4	6

Age Groups.

50 - 70 years	=	2
70+ years	=	4

Cancer Death Rate.

Cancer Death Rate for District 1964	= 2.7/1,000 population.
Cancer Death Rate for England and Wales 1964	2.0/1,000 population.

Infant Mortality.

One female - Pneumonia - 6 - 12 months.

Infant Mortality Rate for District, 1964	= 18.5/1,000 live Births
Infant Mortality Rate for England and Wales 1964	20.0/1,000 live Births

Violent Deaths.

Classification.

	Male	Female	Total
Home accidents	0	1	1
Suicide	1	0	1
Total	1	1	2

Tuberculosis Deaths.

One Male - 50 - 70 age group.

COMPARATIVE MORTALITY TABLE.

<u>Year.</u>	<u>Death Rate.</u>	<u>Infant Deaths.</u>	<u>Cancer Deaths.</u>	<u>Violent Deaths.</u>	<u>Tuberculosis Deaths.</u>
1947	18.8	3	5	1	3
1948	9.1	2	2	0	1
1949	11.5	1	5	0	0
1950	11.5	2	5	0	0
1951	13.1	0	6	0	1
1952	12.1	1	4	1	1
1953	10.7	1	4	0	0
1954	14.4	2	4	1	0
1955	12.8	1	6	0	0
1956	10.2	0	4	0	1
1957	10.2	1	6	1	0
1958	14.7	1	9	0	0
1959	9.8	0	3	0	0
1960	13.5	1	5	0	1
1961	13.8	0	8	0	0
1962	16.2	1	8	0	0
1963	17.5	2	12	0	0
1964	15.5	1	6	2	1

INFECTIOUS DISEASES.

The following Infectious Diseases were notified during the year:-

	<u>Male.</u>	<u>Female</u>	<u>Total.</u>
Measles	40	39	79
Whooping Cough	3	6	9
Food Poisoning	0	2	2
Pulmonary Tuberculosis	1	0	1
Scarlet Fever	0	1	1

HOUSING.

New Housing Units completed in 1964.

<u>Council Units.</u>	<u>Private.</u>
66	11

Demand for Council Housing as at 31st. December, 1964.

<u>Old Persons Bungalows.</u>	<u>Others</u>	<u>Total.</u>
12	70	82

Council controlled Housing Units.

<u>Pre-War.</u>	<u>Post War</u>	<u>Total.</u>
-	257	257

Improvement Grants Approved and Completed.

<u>Approved</u>	<u>Completed.</u>
19	12

Food Control.

Bake-houses, Cafes and Restaurants. Food Shops.

These are routinely inspected. No adverse reports.

Ice-Cream Sampling.

8 Samples were taken for general bacteriological examination, these were Grade 1. (Highly satisfactory).

Milk Sampling.

5 Samples were taken for general bacteriological examination, these were found to be satisfactory.

Water Supplies.

The Pembrokeshire Water Board is responsible for the supply of water in the District, and assumed this responsibility on the 1st. December, 1962.

The source of supply is the Precelly gathering grounds and Impounding Reservoir in North Pembrokeshire. A branch main from the Precelly trunk main supplies the Neyland service reservoir.

The water is a typical upland surface water. It is filtered and chlorinated as it leaves the impounding reservoir. Regular routine sampling is carried out.

% of premises connected to piped water supply = 100%

GENERAL HYGIENE AND SANITATION.

Refuse collection and disposal.

Standard of refuse bins used by householders still remains in need of some improvement.

Refuse is collected by a Karrier side Loader, and is deposited on an open tip in the Rural Area.

The tip is periodically inspected and treated for rodent infestation and also fly infestation.

Sewerage and Sewage Disposal.

A mains drainage scheme accommodating practically 100% premises in the district.

Sewage gravitates to a sewage farm in the west side of the District. Top effluent is run off via an outfall sewer to the sea. Sludge is dried and removed to agricultural land.

Rodent Control.

A number of minor infestations were treated during the year.

Public Conveniences.

There is one all-purpose public convenience situated near the centre of the town. This appears adequate for the needs of the district and is cleansed daily.

Street Cleaning.

Carried out daily.

Mortuaries.

Nil in District.

Caravan Sites.

Nil in District.

Wash Houses, etc.

Nil in District.

Shops and Offices.

A new act dealing with the sanitation and hygiene of shops and offices came into force during the year. This act requires extra registration and means extra work on the Public Health Department.

